



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT
APPLICATION OF: Randall B. METCALF

SERIAL NO.: 10/705,861

FILING DATE: November 13, 2003

FOR: SOUND SYSTEM AND METHOD FOR CREATING A SOUND EVENT
BASED ON A MODELED SOUND FIELD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the present application are the following documents:

1. Revocation and New Power of Attorney with Schedule A; and
2. Associate Power of Attorney with Schedule A.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned at (703) 905-2120.

Respectfully submitted,

Rick A. Toering
Registration No. 43,195
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, Virginia 22102
703-905-2000

Customer No.
00909

Dated: October 28, 2004



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Randall B. METCALF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Randall B. METCALF, applicant and owner of the entire right, title and interest in, to and under the listed patents and patent applications attached hereto under Schedule A, hereby revokes any and all former powers of attorney and appoints the attorneys

James G. Gatto	Registration No. 32,694
Rick A. Toering	Registration No. 43,195
Bradford C. Blaise	Registration No. 47,429
Sean L. Ingram	Registration No. 48,283

as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number

00909

The undersigned hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that

such willful false statements may jeopardize the validity of the patents, the patent applications or any patents issuing therefrom.

Randall B. Metcalf
Randall B. METCALF

Date: 10-26-04

SCHEDULE A

Serial No./ Patent No.	Filing Date/ Issue Date	Title
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
10/705,861	11/13/2003	Sound System and Method for Creating a Sound Event Based on a Modeled Sound Field
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Randall B. METCALF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

The undersigned holder of a Power of Attorney for the listed patents and patent applications attached hereto under Schedule A, grants an Associate Power of Attorney to the attorneys and agents associated with Customer Number:

00909

to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number:

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Respectfully submitted,

Rick A. Toering
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703-905-2000

Customer No.
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Dated: October 27, 2004

SCHEDULE A

Serial No./ Patent No.	Filing Date/ Issue Date	Title
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
10/705,861	11/13/2003	Sound System and Method for Creating a Sound Event Based on a Modeled Sound Field
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]